

# Ruby Metaprogramming

# After finishing the course, you'll be able to...

```
table do
  tr do
    td colspan: 2 do
      "Cell content"
    end
  end
end
```

```
# == Produces =====
```

```
<table>
  <tr>
    <td colspan="2">
      Cell content
    </td>
  </tr>
</table>
```

# After finishing the course, you'll be able to...

```
module Validation
  extend ActiveSupport::Concern

  included { attr_accessor :_validation_rules }

  class_methods do
    def foo() end
  end
end
```

```
class MyClass
  include Validation
end
```

*MyClass.foo*

# After finishing the course, you'll be able to...

```
describe "This course" do
  it "should explain how to build build constructs like this" do
    true
  end
end
```

# OR

```
namespace :database do
  task :backup
  # Database backup task implementation
end
end
```

and

**Many  
Many  
More...**

# Who is this course for?

- Ruby developers (beginner to advanced)
- Rails developers
- Anyone who wants to better understand Ruby programming language
- Not for absolute Ruby beginners

# Other Benefits...

- Write elegant Ruby code
- Write DSL's for your projects
- Will understand most of the ruby gems' code
- Improved tests

# How Course is Different?

- Teaches fundamental concepts, not tricks
- All content is in a structured and easy to understand form.
- Single, self-sufficient resource



Personal story

**Why build this course?**

Welcome to the course and ...

**Let's get started**